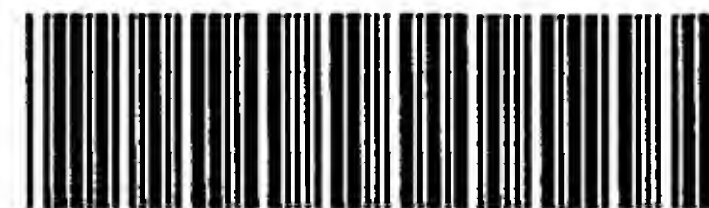


RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/604,945
Source: 1 FWO
Date Processed by STIC: 1/14/05

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IFWO

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/604,945

DATE: 01/14/2005

TIME: 17:47:50

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

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3 <110> APPLICANT: ROSETTA GENOMICS LTD
5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
6   GENES AND USES THEREOF
C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/604,945
C--> 8 <141> CURRENT FILING DATE: 2003-08-27
W--> 0 <130> FILE REFERENCE:
      8 <160> NUMBER OF SEQ ID NOS: 45570
10 <170> SOFTWARE: PatentIn version 3.2
12 <210> SEQ ID NO: 1
13 <211> LENGTH: 91
14 <212> TYPE: DNA
15 <213> ORGANISM: Human herpesvirus 7
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20 aaagttagc ctgagcggga caatcaggat c      91
23 <210> SEQ ID NO: 2
24 <211> LENGTH: 62
25 <212> TYPE: DNA
26 <213> ORGANISM: Human herpesvirus 7
28 <400> SEQUENCE: 2
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31 tc      62
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35 <211> LENGTH: 67
36 <212> TYPE: DNA
37 <213> ORGANISM: Human herpesvirus 7
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42 ttctcct      67
45 <210> SEQ ID NO: 4
46 <211> LENGTH: 63
47 <212> TYPE: DNA
48 <213> ORGANISM: Human herpesvirus 7
50 <400> SEQUENCE: 4
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53 tgt      63
56 <210> SEQ ID NO: 5
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58 <212> TYPE: DNA
59 <213> ORGANISM: Human herpesvirus 7
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67 <210> SEQ ID NO: 6
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75 aattatagta tggacgt 77
78 <210> SEQ ID NO: 7
79 <211> LENGTH: 60
80 <212> TYPE: DNA
81 <213> ORGANISM: Alcelaphine herpesvirus 1
83 <400> SEQUENCE: 7
84 tgtttacaat agtaactagt aaaatgaagt catcattaga agatttatta tctgtataca 60
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88 <211> LENGTH: 105
89 <212> TYPE: DNA
90 <213> ORGANISM: Alcelaphine herpesvirus 1
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93 ggtagaaac atttggttta tgacaattcc ggataccttt tctcagtata atcaaattctt 60
95 gggaagatca ataagaaagt tttcatataa taatataaca gaacc 105
98 <210> SEQ ID NO: 9
99 <211> LENGTH: 64
100 <212> TYPE: DNA
101 <213> ORGANISM: Alcelaphine herpesvirus 1
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106 tgcc 64
109 <210> SEQ ID NO: 10
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111 <212> TYPE: DNA
112 <213> ORGANISM: Alcelaphine herpesvirus 1
114 <400> SEQUENCE: 10
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117 cgaccgtgcc cgtgagaacg ctggcagaat gccagcgcttc gcacaaaact caataagtat 120
119 atatatatta t 131
122 <210> SEQ ID NO: 11
123 <211> LENGTH: 98
124 <212> TYPE: DNA
125 <213> ORGANISM: Alcelaphine herpesvirus 1
127 <400> SEQUENCE: 11
128 ggcgagggtc ctggcagaag gccggccggt cggagctggc tagccggccg cggctggatg 60
130 tctgtctctc tggctggccg gctttctgct ccttcgctc 98
133 <210> SEQ ID NO: 12
134 <211> LENGTH: 80
135 <212> TYPE: DNA
136 <213> ORGANISM: Alcelaphine herpesvirus 1
138 <400> SEQUENCE: 12
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141 cggcggtgag caagcaggga 80

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Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

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152 gacgggggtg ggggctgggt gggcggagct cactcggg 98
155 <210> SEQ ID NO: 14
156 <211> LENGTH: 63
157 <212> TYPE: DNA
158 <213> ORGANISM: Alcelaphine herpesvirus 1
160 <400> SEQUENCE: 14
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163 gcc 63
166 <210> SEQ ID NO: 15
167 <211> LENGTH: 64
168 <212> TYPE: DNA
169 <213> ORGANISM: Alcelaphine herpesvirus 1
171 <400> SEQUENCE: 15
172 ggccacatgt gcggtatggg ggtcgactat caaaacgtgg ccctgacgct gacttacaac 60
174 ggcc 64
177 <210> SEQ ID NO: 16
178 <211> LENGTH: 65
179 <212> TYPE: DNA
180 <213> ORGANISM: Alcelaphine herpesvirus 1
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183 cctccagtac gtcgtgggtca acggtacaga cgtgtttttg gaccagcctt gccatatgct 60
185 gcagg 65
188 <210> SEQ ID NO: 17
189 <211> LENGTH: 82
190 <212> TYPE: DNA
191 <213> ORGANISM: Alcelaphine herpesvirus 1
193 <400> SEQUENCE: 17
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196 atagccccct ggcccgcagt gc 82
199 <210> SEQ ID NO: 18
200 <211> LENGTH: 80
201 <212> TYPE: DNA
202 <213> ORGANISM: Vaccinia virus
204 <400> SEQUENCE: 18
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207 cggccgtgag caagcaggga 80
210 <210> SEQ ID NO: 19
211 <211> LENGTH: 73
212 <212> TYPE: DNA
213 <213> ORGANISM: Vaccinia virus
215 <400> SEQUENCE: 19
216 gggaaagaga aggaggggaa ggggaaggag aaggcgccgc actgccgcc gctcccggcc 60
218 cgccgtccgt ccc 73

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DATE: 01/14/2005

PATENT APPLICATION: US/10/604,945

TIME: 17:47:50

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

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223 <212> TYPE: DNA
224 <213> ORGANISM: Yaba-like disease virus
226 <400> SEQUENCE: 20
227 ccataaagac cattacctcg gggctccagt ttggtgtgga tgccttagag aggggggtag 60
229 tgg 63
232 <210> SEQ ID NO: 21
233 <211> LENGTH: 64
234 <212> TYPE: DNA
235 <213> ORGANISM: Yaba-like disease virus
237 <400> SEQUENCE: 21
238 tggattatatt ctccaacac cccagtattc aacaacatca gtgataaggg gtgtggagtc 60
240 tcca 64
243 <210> SEQ ID NO: 22
244 <211> LENGTH: 73
245 <212> TYPE: DNA
246 <213> ORGANISM: Vaccinia virus
248 <400> SEQUENCE: 22
249 cgcataaggc accgcggctg ggcccttcac acaggcaaaa gtagggaggc agggccgcgg 60
251 cgagtaattt gcg 73
254 <210> SEQ ID NO: 23
255 <211> LENGTH: 93
256 <212> TYPE: DNA
257 <213> ORGANISM: Vaccinia virus
259 <400> SEQUENCE: 23
260 ccgagtgagc tccgcccacc cagccccac ccccgctctgc ccgcccccg gcccgagatg 60
262 aggggtggggg ctgggtgggc ggagctcact tgg 93
265 <210> SEQ ID NO: 24
266 <211> LENGTH: 77
267 <212> TYPE: DNA
268 <213> ORGANISM: Vaccinia virus
270 <400> SEQUENCE: 24
271 ggggggaaagg ggaaggaggg gaggctagaa gcagcgggcg ggcccgtcgt ccgccgccca 60
273 tccgcctagc ggctgcc 77
276 <210> SEQ ID NO: 25
277 <211> LENGTH: 84
278 <212> TYPE: DNA
279 <213> ORGANISM: Vaccinia virus
281 <400> SEQUENCE: 25
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284 tttgcccgcg cgggggcat gtcc 84
287 <210> SEQ ID NO: 26
288 <211> LENGTH: 71
289 <212> TYPE: DNA
290 <213> ORGANISM: Vaccinia virus
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293 gccgcagccc cagctgcccc cccggcgcg gcgatagcga gggtgctcgg gggggcgctg 60
295 ttgccgccgg c 71

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RAW SEQUENCE LISTING

DATE: 01/14/2005

PATENT APPLICATION: US/10/604,945

TIME: 17:47:50

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

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301 <213> ORGANISM: Yaba-like disease virus
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304 ccacccagag ccacatgagg atcccgtcgc gggaacggac ccacatggcg gcggaggggtg 60
306 g 61
309 <210> SEQ ID NO: 28
310 <211> LENGTH: 85
311 <212> TYPE: DNA
312 <213> ORGANISM: Yaba-like disease virus
314 <400> SEQUENCE: 28
315 ccatgtcaga ggtccagtac ccatgatact ggcatactg ttaaacagac agttcttgtc 60
317 aatgggtttg tggcctttgc catgg 85
320 <210> SEQ ID NO: 29
321 <211> LENGTH: 63
322 <212> TYPE: DNA
323 <213> ORGANISM: Yaba-like disease virus
325 <400> SEQUENCE: 29
326 gagaacagat gaggtcgtcg cagaaaatct cctgtataat ggaaggggat catcatctgt 60
328 ctt 63
331 <210> SEQ ID NO: 30
332 <211> LENGTH: 110
333 <212> TYPE: DNA
334 <213> ORGANISM: Yaba-like disease virus
336 <400> SEQUENCE: 30
337 tatccaatat gttgttgtga atggcacaga tgtatttctg gaacagccct gtcagttttt 60
339 ccaagaggcc tatccaacaa tttgtgccag tcacaggagc atgctggatg 110
342 <210> SEQ ID NO: 31
343 <211> LENGTH: 112
344 <212> TYPE: DNA
345 <213> ORGANISM: Amsacta moorei entomopoxvirus
347 <400> SEQUENCE: 31
348 ggccgcccgc cgccccgcc cggccgcccgc gcgccccgc cggccgcccgc cgcccccccgc 60
350 cccggccgcc gcgcgcccc gcccgggccc gcgcgcccc cgccccggccg cc 112
353 <210> SEQ ID NO: 32
354 <211> LENGTH: 62
355 <212> TYPE: DNA
356 <213> ORGANISM: Amsacta moorei entomopoxvirus
358 <400> SEQUENCE: 32
359 agggactccg gagaaggaag gctgctccgc gcaccggcgc gcccttctcc tctccctcc 60
361 ct 62
364 <210> SEQ ID NO: 33
365 <211> LENGTH: 61
366 <212> TYPE: DNA
367 <213> ORGANISM: Amsacta moorei entomopoxvirus
369 <400> SEQUENCE: 33
370 ggggcttggc cgccgaggtg cgccccggcc ggagggggccc ccgcacctcg gcggccgccc 60
372 c 61

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,945

DATE: 01/14/2005

TIME: 17:47:51

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604945.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:0 M:201 W: Mandatory field data missing, <130> FILE REFERENCE